Use Attainability Analysis

for

WBID 1400 Tributary to Province Branch

Submitted by Missouri Department of Natural Resources Staff

To Missouri Department of Natural Resources Water Protection Program

Field Data Sheets for Recreational Use Stream Surveys

203 JUL 14 PM 3: 04 WATER PROTECTION PROCESS:

Data Sheet A - Water Body Identification

Water Body Name (from USGS 7.5' quad): Tr. b. to Province Branch
8-digit HUC: 10290106
Missouri WBID #: 1400
County: Lawrence
Upstream Legal Description: Sec. 3, T. 29N, R. 25W
Downstream Legal Description: Sec. 2, T, 29N, R, 25W
Upstream Coordinates: E: 442328, N: 4125358
Downstream Coordinates: E! 443117 N' 4124830
Discharger Facility Name(s):
Discharger Permit Number(s):
Number of Sites Evaluated: 2
Name of Surveyor and Telephone Number: Gene Campbell & Jeff Woodward 417-888-4028
Organization: MDNC
Position: Soil Scientist

I, the undersigned, hereby affirm to the best of my knowledge, that all information reported on this UAA datasheet is true and accurate.

Signed:	Lene Cam	old	Date: _	7/6/05
_	· · ·	U · •		•

State Hwy MM WB1400-002

Trib. to Province Branch (WB1400)
Lawrence County, Missouri

Province (2)

Field Data Sheets for Recreational Use Stream Surveys

Data Sheet B - Site Characterization

(A separate data sheet must be completed for each site)

Missouri WBID #: 14/	00-0010	21	Site Location De	scription:	.,	
Site GPS Coordinates: A	1412338		County	Rd 1230 Hw	umm	
Date & Time: (2/27	105	0/35	Facility Name:			
Personnel: Campbe	11 1 1	1	Permit Number:		,	
Current Weather Conditi			Weather Condition	ons for Past 7 days:	+ Dry	
Photo Ids: Upstream:	311480-01 Dow	nstream:	.1		1019	

Jses Observed*:	I Take week		TD . 11 .	Пт.:		
Swimming	Skin diving		JBA diving	Tubing	Water skiing	
☐ Wind surfing	☐ Kayaking	☐ Boa	ting	Wading	Rafting	
│	☐ Trapping	☐ Fish	ing	None of the above	Other:	
urrounding Condition	s*: (Mark all that p	romote or imp	ede recreational us	es. Attach photos of evider	nce or unusual	
City/county parks	Playgrounds	MDC con	servation lands	Urban areas	Campgrounds	
Boating accesses	☐ State parks	☐ National i	forests	☐ Nature trails	☐ Stairs/walkway	
☐ No trespass sign	Fence	Steep slop	oes	Other:		
Evidence of Human Use	a *•	•				
Roads	Foot paths/prin	ts Do	ock/platform	Livestock Watering	RV / ATV Tracks	
Rope swings	Camping Sites		re pit/ring	☐ NPDES Discharge	☐ Fishing Tackle	
Other: N/A	-					

Site Locations Map(s): Attach a map of entire segment with assessment sites clearly labeled. Mark any other items that may be of interest. (Include photographs)

^{*}Some of this information is not intended to directly influence a decision on any one particular recreational use analysis but may point to conditions that need further analysis or that effect another use.

Field Data Sheets for Recreational Use Stream Surveys

Data Sheet B - Site Characterization

Page Two - WBID #1406 :001

Stream Morph	ology: iew Physical I	Dimensions:		
~	idth (ft):	Length (ft): 7	Avg. Depth (ft): //2 /	Max. Depth (ft):
Run W	/idth (ft):	Length (ft):	Avg. Depth (ft):	Max. Depth (ft):
Pool W	idth (ft):	Length (ft):	Avg. Depth (ft):	Max. Depth (ft):
Flow Pr	esent? Yes	No	Estimated (ft ³ /sec):	
Downstroan	Viou Physics	al Dimensions:		
	idth (ft):	Length (ft):	Avg. Depth (ft):	Max. Depth (ft):
	idth (ft):	Length (ft):	Avg. Depth (ft):	Max. Depth (ft):
	idth (ft):	Length (ft): 2	(f) Avg, Depth (ft): 5	Max. Depth (ft):
Flow P	resent? Yes	□ No	Estimated (ft³/sec):	1 / (
	obble 9.0	% Gravel	% Sand % Silt gal growth at the assessment site)	% Mud/Clay % Bedrock
Water Charact	eristics*: (Mar	• · · · · · · · · · · · · · · · · · · ·	Chemical None	Other:
Color:	Clear	Green	Gray Milky	Other:
Bottom Depos		Solids	Fine sediments None	Other:
Surface Depos		Scum	Foam None	Other:
comprehensive und	erstanding of wat	er conditions. Consequ	ecreational use designation but rat tently, this information is not inter ditions that need further analysis o	ided to directly influence a
I, the undersign datasheet is tru			my knowledge, that all inf	ormation reported on this UAA
Signed:	ine Can	nobell	Date:	15
Organization:[Position: Soi	Scientist

1400-001-US



1400-002-DS



Province 1

Field Data Sheets for Recreational Use Stream Surveys

Data Sheet B - Site Characterization

(A separate data sheet must be completed for each site)

Missouri WBID #: 140	00-002		Site Location De	scription:		
Site GPS Coordinates: N 4124830			Huy mrs County Rd 1230			
Date & Time: 6/27	105 10:	30	Facility Name:			
Personnel: Camphell	+ Woodup 1013		Permit Number:	Permit Number:		
Current Weather Condition		4014	Weather Condition	ons for Past 7 days: Ho	+ Dry	
Photo Ids: Upstream: W		•)1400-02 Other			
	ALL FOU O CA	<u>~~</u>	71100 02			
Uses Observed*:					<u> </u>	
Swimming	Skin diving		UBA diving	☐ Tubing	☐ Water skiing	
☐ Wind surfing	☐ Kayaking	Boa	ating	Wading	Rafting	
Hunting	☐ Trapping	Fish	ning	None of the above	Other:	
Surrounding Conditions tems of interest.)	*: (Mark all that pron	note or imp	pede recreational us	ses. Attach photos of evider	nce or unusual	
City/county parks	☐ Playgrounds ☐	MDC cor	nservation lands	Urban areas	Campgrounds	
☐ Boating accesses	State parks	National	forests	☐ Nature trails	Stairs/walkway	
☐ No trespass sign	Fence	Steep slo	pes	Other:		
Evidence of Human Use	*•					
Roads	Foot paths/prints	D	ock/platform	Livestock Watering	RV / ATV Tracks	
Rope swings	Camping Sites	☐ Fi	re pit/ring	☐ NPDES Discharge	Fishing Tackle	
Other: N/A		•				
7 137.1						

Site Locations Map(s): Attach a map of entire segment with assessment sites clearly labeled. Mark any other items that may be of interest. (Include photographs)

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Field Data Sheets for Recreational Use Stream Surveys

Data Sheet B - Site Characterization

Page Two - WBID # 1400-:002

Stream Morpho		voicel Di	imanaiana				•
Upstream Vi	idth (ft):	•	Length (ft):	Avg. Depth	(ft):	Max. Depth (ft):	
	idth (ft):		Length (ft):	Avg. Depth		Max. Depth (ft):	
Pool W	idth (ft):	10	Length (ft): 🖔	Avg. Depth	<u> </u>	Max. Depth (ft): 314	
Flow Pro	esent?	Yes	□No	Estimated (f	t³/sec):		
Downstream	View	Physical	Dimensions:				
	idth (ft):		Length (ft):	Avg. Depth	(ft):	Max. Depth (ft):	
☐ Run Wi	idth (ft):		Length (ft):	Avg. Depth	(ft):	Max. Depth (ft):	
Pool W	idth (ft):	20	Length (ft):	Avg. Depth	(ft): 4	Max. Depth (ft): 4 f	_
☐ Flow Pre	esent?	Yes	□No	Estimated (f	t ³ /sec):		•
Vater Characte				lgal growth at the asse		·.	
Odor:		Sewage	☐ Musky	Chemical	None	Other:	
		Clear			Milky	Other:	
Color:	,_	Cicai	Green	Gray		Conc.	
Bottom Deposit	t: 🗀	Sludge	Solids	Fine sediments	None	Other:	
Bottom Deposition Surface Deposition Omments: Please	t: t: ase atta	Sludge Oil	Solids Scum	Fine sediments Foam	None		
Bottom Deposit Surface Deposi	t: t: ase atta	Sludge Oil	Solids Scum	Fine sediments Foam	None	Other: Other:	
Bottom Deposition Surface Deposition Surface Deposition Omments: Pleating the Surface Deposition This information is imprehensive under the Surface Deposition in the Surfa	t: t: t: ase atta anot to berstanding	Sludge Oil ch additi	Solids Scum Onal comments (i	Fine sediments Foam recluding informativecreational use design	None None on from interestation but rather is not intended	Other: Other: Other: views) to this form. is to provide a more	
Bottom Deposition Surface Deposition on the recreate the undersignatasheet is true	t: t: t: ase atta not to be erstanding eation us ed, here and a	Sludge Oil ch additi ee used sol ng of water e analysis reby affi	Solids Scum Scum onal comments (i	Fine sediments Foam recluding information designmently, this information ditions that need furth my knowledge, the	None None None on from interestation but rather is not intended er analysis or the hat all inform	Other: Other: Other: views) to this form. is to provide a more I to directly influence a at effect another use. nation reported on this U	JAA
Bottom Deposition Surface Deposition on the recreation on the recreation of the undersign.	t: t: t: ase atta not to be erstanding eation us ed, here and a	Sludge Oil ch additi ee used sol ng of water e analysis reby affi	Solids Scum Scum onal comments (i	Fine sediments Foam recluding information designmently, this information ditions that need furth my knowledge, the	None None None on from interestation but rather is not intended er analysis or the hat all inform	Other: Other: Other: views) to this form. is to provide a more to directly influence a lat effect another use.	JAA

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